

Re Box No.V

1 The present report refers to the following documents:

D1: US 2003/048378 A1 (KIM YOUNG JUN ET AL) 13 March
2003 (2003-03-13)

D2: US 2003/137595 A1 (TAKACHI TAIZO) 24 July 2003
(2003-07-24).

2 INDEPENDENT CLAIM 1

2.1 The present application fails to satisfy the requirements of PCT Article 33(1) because the subject matter of claim 1 is not novel within the meaning of PCT Article 33(2).

Document D1 discloses (the references in parentheses are to D1):

Optical module including a circuit mounting (see Figures 7 to 9 and associated text);
a packaged semiconductor element which is arranged on the circuit mounting; and a lens unit for projecting electromagnetic radiation onto the semiconductor element; wherein the packaged semiconductor element and the lens unit are formed in two parts; and wherein a support is formed, at least in sections, on the package of the semiconductor element, and a lens unit is arranged on and supported by said support.

3 DEPENDENT CLAIMS 2, 4-7, 9

The claims 2, 4-7, 9 contain no features which, combined with the features of any claim to which they refer, meet the PCT requirements for novelty and inventive step.

4 DEPENDENT CLAIMS 3,8

The combination of features contained in the dependent claim 3 appears to be an alternative to the combination of features contained in claim 4 and disclosed in D1. It therefore appears to fall within the scope of standard conventional measures which a person skilled in the art would apply without exercising an inventive step. The additional features in the dependent claim 8 likewise appear to fall within the scope of standard conventional measures.